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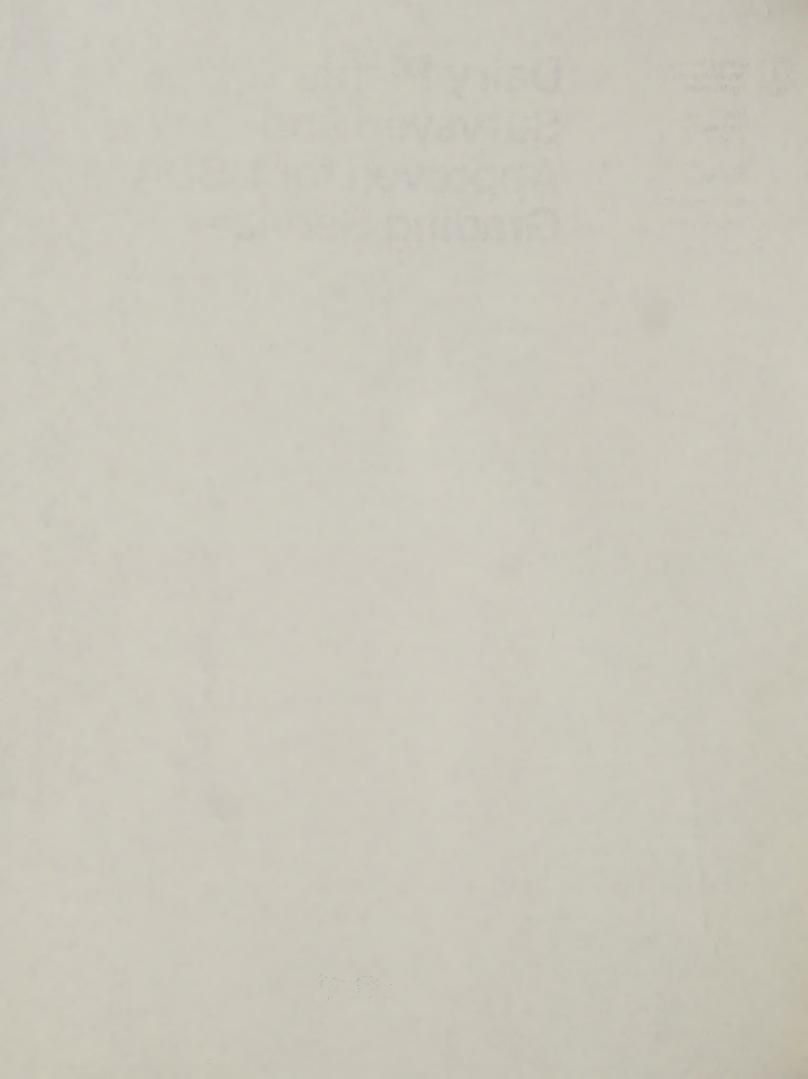


Agricultural Marketing Service

Dairy Division

Washington, D.C. January 1986

Dairy Plants Surveyed and Approved for USDA Grading Service



The dairy plants listed in this publication are inspected periodically by the U.S. Department of Agriculture (USDA). USDA has two types of dairy plant approvals. Those operations denoted with "P" codes (packaging and processing) have only partial approval, and the resulting products may not be officially graded. (See page 7 for further details.) All other product codes--B, C, D, M, S, and W--denote products that are eligible for official grading service. Plant approval for grading service does not constitute an endorsement of product quality; however, such assurance could be achieved by official grading to meet a U.S. grade standard or a quality specification of the buyer or seller.

Plant approval is determined by unannounced inspections, conducted at least twice yearly and covering more than 100 items, including milk supply, plant facilities, condition of equipment, sanitary practices, and processing procedures. The inspection criteria are outlined in "General Specifications for Dairy Plants Approved for USDA Inspection and Grading Service" (7CFR 58.101 to 58.938) administered by the Dairy Division of USDA's Agricultural Marketing Service (AMS).

The USDA plant inspection program is widely used by the dairy industry. Plant managers recognize it as an important means for improving and maintaining a sound operation for producing dairy products that will meet specific grade or contract requirements and that have uniform quality essential for buyer and consumer approval and protection. Buyers also find this program a reliable guide to sources for dependable dairy products.

The Dairy Grading Section of the AMS Dairy Division also provides service under its resident grading and quality control service. Plants using this service are shown in this publication with an asterisk. This full-time program offers on-the-spot official grading of the plant's manufactured products, laboratory testing and quality control, and plant inspection services. The resident program also makes available to the plant manager the technical know-how and experience of the Dairy Grading Section's supervisory staff, including chemists and bacteriologists, for help in solving product quality problems.

Plant inspection services and the Resident Grading and Quality Control Program are available on a voluntary basis, and fees are charged to cover costs. Managers of dairy plants or other interested persons may obtain information about these services by contacting the nearest regional office of the Dairy Grading Section. (See directory of offices on page 34.)

Plants listed in this publication are identified by State-assigned code numbers (where available) in accordance with the national uniform coding system known as FIPS (Federal Information Processing Standards). Each State has been assigned a two-digit number, which appears in this publication following the name of the State. The State-assigned plant numbers identifying the plant precede the plant name.

This publication is revised every 3 months to reflect changes in plant approval and to include new plants.

USDA inspection and grading services are performed under the "Regulations Governing the Inspection and Grading Services of Manufactured or Processed Dairy Products," 7CFR 58.1 to 58.63.

Codes shown below denote products that are eligible for USDA grading or inspection service at USDA-approved dairy plants listed in this publication.

Butte	er Products-B	C38
B1	Butter	C39
B2	Whipped butter	C40
В3	Anhydrous milkfat	C41
B4	Butteroil	C42
B5	99.8% Milkfat from whey cream	C43
B6	Concentrated milkfat	C44
		200 09
	se and Cheese Products-C	
Cl	Cheddar	
C2	Colby	
C3	American (Cheddar, Colby, Granular	
	curd, Washed curd)	
C4	Swiss	
C5	Brick	
C6	Muenster	
C7	Monterey Jack	
C8	Limburger	
C9	Neufchatel	
C10 C11	Cream Bakers	
C12	Cottage	
C13	Farmers	
C14	Ricotta	
C15	Ricottone	Milk
C16	Blue	M1
C17	Mozzarella, part-skim mozzarella,	M2
	low-moisture mozzarella, low-	M3
	moisture part-skim mozzarella	M4
C18	Provolone	M5
C19	Scamorza, part-skim scamorza, low-	M6
	moisture scamorza, low-moisture	M7
	part-skim scamorza	M8
C20	Parmesan	M9
C21	Romano	M10
C22	Hard grating cheese	MII
C23	Grated or shredded cheese	M12
004		мло
C24	Grated American cheese food	M13
COE	Day pastourized process Amorican	M14
C25	Dry pasteurized process American cheese	1914
	cheese	
C26	Dry pasteurized process cheese food	M15
C27	Cold-pack cheese	M16
C28	Cold-pack cheese food	M17
C29	Blended dry cheese	M18
C30	Edam	M19
C31	Gouda	M20
001		1120
C32	Ground natural cheese	M21
C33	Caciocavallo	M22
C34	Asiago	M23
	on Services of Level Company of the	Them I
C35	Queso Blanco	
C36	Gorgonzola	
C37	Bondost	
	4	

Cheese curd Brie Camembert Feta Fontinella Port du Salut Semisoft cheeses, Semisoft part-skim cheeses

and Liquid Dairy Products-M Milk Whey cream Cream Sour cream, acidified sour cream Plastic cream Packaged coffee cream Skim milk Condensed skim milk Condensed milk Sweetened condensed milk Evaporated milk Evaporated fill milk (formerly code M14) Sweetcream buttermilk (formerly code M12) Condensed sweetcream buttermilk (formerly code M13) Buttermilk product Condensed buttermilk product Neutralized buttermilk Condensed neutralized buttermilk Infant formula (formerly code 17) Canned milk Ice milk shake mix Ice cream mix base

(formerly code M16)

Codes shown below denote products that are eligible for USDA grading or inspection service at USDA-approved dairy plants listed in this publication.

*Plants approved for codes marked with an asterisk are subscribing to the USDA salmonella surveillance program, which monitors plant control by quarterly USDA sampling and testing of product and environmental samples, together with an established system of followup in the event of a positive result. While this USDA monitoring implies a certain degree of safety, the relatively low level of official testing does not assure the absence of Salmonella organisms in product manufactured in USDA approved operations.

Dry Milk Products-D

Nonfat dry milk, spray process

*D2 Instant nonfat dry milk

*D3 Nonfat dry milk, roller process

Dry whole milk, spray process
Dry whole milk, roller process *D4 *D5

Dry sweetcream buttermilk, spray process *D6

Dry sweetcream buttermilk, roller process *D7

Dry cultured buttermilk, spray process *D8

*D9

Dry buttermilk product, spray process
Dry buttermilk product, roller process *D10

Whey and Whey Products-W

Names for the following whey products were revised to be in accordance with Food and Drug Administration GRAS (Generally Recognized As Safe) action dated September 4, 1981. By the FDA action, labeling of all affected products must be in conformance by July 1, 1983.

> WI Whey

W2 Concentrated whey

*W3 Dry whey

Instant dry whey *W4

*W5 Lactose

W6 Reduced lactose whey

Concentrated reduced lactose whey W7

Dry reduced lactose whey *W8

W9 Reduced minerals whey

Concentrated reduced minerals whey W10

*W11 Dry reduced minerals whey

Reduced lactose and reduced minerals whey W12

Concentrated reduced lactose and reduced minerals whey W13

*W14 Dry reduced lactose and reduced minerals whey

W15 Whey protein concentrate

Concentrated whey protein concentrate W16

Dry whey protein concentrate *W17

RO concentrated whey, pasteurized W18

RO concentrated whey, unpasteurized, for futher processing W19

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Specialty Products-S

*S1 Dry whey-buttermilk blend

*S2 Dry whey-skim milk blend

*S3 Dry dairy blend (all dairy ingredients)

*S4 Dry dairy blend (with cereal ingredients)

*S5 Calcium reduced dry skim milk

*S6 Dry cream substitute

*S7 Dry nondairy foods

*S8 Dry cultured cream

*S9 Instant diet foods

S10 Cream serum solids

- Sll Condensed cream serum solids
- S12 Margarine
- *S13 Dry malted milk
- S14 Condensed infant formula for drying
- *S15 Dry infant formula

S10 Cream serum solids

- S16 Yogurt
- *S17 Dry yeast
- *S18 Dry mix base for frozen desserts
- S19 Dairy topping
- S20 Nondairy topping
- S21 Pudding
- *S22 Dry skim milk modified with calcium hydroxide and disodium phosphate
- *S23 Dry modified whey-caseinate blend
- S24 Whey-soy drink mix
- *S25 Dry whey-soya-caseinate blend
- *S26 Dry neutralized buttermilk
- *S27 Dry skim milk-buttermilk blend (formerly code D9)
- *S28 Dry whey caseinate blend
- *S30 Dry whey-soya isolate blend
 *S31 Dry whey-caseinate-skim milk blend
 *S32 Rennet treated calcin
- *S32 Rennet treated, calcium reduced dry skim milk
- S33 Instant lowfat imitation dry milk
- S34 White sauce mix
- *S35 Extruded yeast-soya blends
- *S36 Dry yeast-whey blends
- *S37 Dry yogurt
- S38
- S39 Dairy dips, nondairy dips
- S40 Dry whey-caseinate-skim milk
 S41 Dry cultured whey with cereal ingredients

Codes shown below denote processing or packaging operations that meet USDA requirements for facilities and sanitation. Approval is limited to the designated kind of operation. Approval does not constitute eligibility for grading of finished products unless the bulk dairy products or dairy ingredients for packaging or processing are made by a USDA-approved plant. (See pages 4, 5, and 6 for codes indicating products eligible for USDA grading.)

If official inspection or grading service will be required on a "P" code product, contact the USDA regional supervisor before the product is manufactured. Arrangements are needed for assurance that dairy ingredients were made by a USDA-approved plant.

The USDA salmonella surveillance program is not applicable to dry products made by approved "P" code packaging and processing operations. Since the products are not eligible for official inspection or grading service (unless special arrangements are made), there is no USDA monitoring of the plants' performances in controlling salmonella.

Packing and Processing-P

- Pl Packaging of butter
- P2 Canning of butter
- P3 Packaging of nonfat dry milk
- P4 Packaging of instant nonfat dry milk
- P5 Packaging of dry whole milk
- P6 Packaging of dry infant formula
- P7 Packaging of dry cream substitute
- P8 Packaging of diet food
- P9 Manufacturing and packaging of pasteurized process cheese
- P10 Packaging of cheese
- Pll Packaging of dry egg solids mix
- P12 Packaging of dry meat loaf mix
- Pl3 Manufacturing and packaging of butteroil
- P14 Drying of grated or shredded cheeses
- P15 Packaging of dry dairy blend
- P16 Dry blending and packaging of eggnog
- P17 Blending and packaging of dry food products
- P18 Drying of whey caseinate blend
- Pl9 Manufacturing and packaging of cold-pack cheese and cold-pack cheese food
- **P20 Manufacturing and packaging of margarine
- **P21 Manufacturing and packaging of whipped margarine
 - P22 Conversion of casein and drying of caseinate
 - P23 Drying of pasteurized process cheese and cheese food
 - P24 Packaging of dry pasteurized process cheese and cheese food
 - P25 Smoking and repackaging of pasteurized process cheese
 - P26 Processing of starch
 - P27 Dehydrating and packaging of cottage cheese
 - P28 Manufacturing and packaging of liquid infant formula
 - P29 Concentrating and drying of whey

^{**}Manufactured from vegetable oil. (Margarine made with animal fat ingredients is under the inspection of Meat and Poultry Inspection Operations, Food Safety and Inspection Service, USDA.)

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	ALABAMA-01		
22 3547	M & T Cheese Co., Inc. Sunnyland Refining Co.	Uniontown Birmingham	C3 M3 P1
	ARIZONA-04		
15	United Dairymen of Arizona	Tempe	B1 B6 C3 P1
	ARKANSAS-05		
12 310 336 180	Hills Valley Foods, Inc. Kraft Foods Kraft Foods Mid-America Dairymen, Inc.	Batesville Bentonville Berryville Siloam Springs	C1 C3 C7 M3 C1 M2 M3 C3 C7 M2 M3 M1
CALIFOR	<u>NIA</u> -06		
939	Beatrice Cheese,	Gustine	C3 C10 C17 M3
649	Div. of Beatrice Foods, Co. California Coop. Creamery	Petaluma	B1 C3 C7 D1 D6 M3
720 36 2988 2 6	California Milk Producers Carnation Co. Consolidated Dairy Products Crystal Cream & Butter Co. *Dairyman's Coop. Creamery Assn.	Artesia Gustine Los Angeles Sacramento Tulare	M9 P1 P10 B1 C3 C7 D1 D6 M2 M8 M11 P1 B1 D1 P1 B1 C3 C7 D1 D6 P1 S3 W1 W2 W3 W6 W15 W16 17
31 260 219 33 2401 3500 3493 4484 43 969 1187 541 131 10 53	Danish Creamery Assn. Farmdale Creamery Foremost Dairies, Inc. Foremost Dairies, Inc. Foremost Dairies, Inc. Gardenia Cheese Gilt Edge Creamery Glenn Milk Producers Assn. Golden California Cheese Co. Heritage Farms Humboldt Creamery Assn. Humboldt Creamery Assn. Jerseyland Cheese Knudsen Corp. Knudsen Corp., Dairy and Food Products Div. Knudsen Corp.,	Fresno San Bernardino Hughson Lemoore Willows Southgate San Francisco Willows Corona Sacramento Fortuna Loleta Orland Los Angeles Modesto Tipton	B1 D1 D6 P1 C1 C7 B1 D1 C17 D1 D6 M2 C14 C17 C18 P1 B1 D1 D6 B1 C1 C7 C3 C7 P10 B1 D1 D2 D4 D6 M2 M8 C3 C7 B1 M8 M9 D1 M2 D6 B1 D1 D6 P1
0.1	Dairy and Food Products Div.		

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	CALIFORNIA-06 (Con.)		
25	Knudsen Corp., Dairy and Food Products Div.	Visalia	D1 M2
65 69 229 93 858 748 1738 1302 44	Leprino Foods Leprino Foods Masson Cheese Corp. Midland Packaging Inc. Real Fresh Milk San Joaquin Valley Dairymen San Joaquin Valley Dairymen Wilsey Bennett Co. Wilsey Foods Co.	Newman Tracy Bell Fresno Visalia Los Banos Newman San Francisco City of Commerce	C3 C17 M3 C17 M2 P14 P1 M1 B1 D1 D6 M9 P1 B1 D1 D6 M2 P1
56	COLORADO-08 Leprino Foods CONNECTICUT-09	Denver	C14 C17
111	H. P. Hood, Inc. GEORGIA-13	Newington	D1 D2 D6 M1 M2 M8
080 100	Atlanta Dairies Coop. Dairymen, Inc. IDAHO-16	Carrollton Savannah	C3 M3 M1
16 46 47 52 02 71 66 3 11 76	Dairymen's Creamery Assn., Inc. Kraft Foods Kraft Foods Kraft Foods Kraft Foods, Inc. Mountain Empire Dairymen's Assn Pet, Inc. Swiss Village Cheese Co. Western Food Processing Western General Dairies	Caldwell Blackfoot Carey Rupert Pocatello Twin Falls Buhl Nampa Idaho Falls Idaho Falls	B1 C3 D1 D6 P1 W3 C3 C7 C17 M3 C3 M3 C3 C4 M3 P10 B3 C3 C7 C17 M3 M11 C3 C7 P23 S4 S6 S8 C3

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	ILLINOIS-17		
501 65 2650 79-M 267 135 0031 559 568-M 561 564 565 205 127-M 582 633	Afolkey Coop. Cheese Factory Berkshire Foods, Inc. Carnation Co. Cloud Machine Co. Dean Foods Dean Foods Kalva Corp. Kolb-Lena Kraft Foods Kraft Foods Kraft Foods Kraft Foods Milnot Co. Minonk Dairy, Inc. Nauvoo Blue Cheese Company Pleasant View Cheese Corp.	Dakota Chicago Jacksonville Skokie Pecatonica Rockford Gurnee Lena Champaign Galena Milledgeville Stockton Litchfield Minonk Nauvoo Rock City	C17 C18 M3 P1 P7 S6 P7 P7 P17 S6 C11 C12 P7 S6 S39 W2 S18 C1 C2 C4 C39 C40 C41 P10 C3 C4 M3 C4 M3 C4 M3 C4 M3 C4 M3 C16 Swisslace, C1 C2 C4 C6 C7 M3
55-M	Preferred Milks, Inc.	Chicago	S1 S2 S3 S4 S25 S28 S30
511 520	Tate Cheese Co. Warren Cheese Plant	Valley City Warren	P9 C17 C18 M3
	INDIANA-18		
1511 1513 47 1226 1506 61	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Beatrice Cheese Div. Beatrice Cheese, Inc. Birdens Reload Station *Dairy Farm Products, Goshen Milk Div.	Denver Warsaw Auburn Shipsewana Sheridan Goshen	M1 C3 M3 C1, C2, C7 M1 M1 B1 B2 D1 D6 M2 M8 M9 M14 P1
119 1532 95 65 1472 962 1599	Dale Cheese Co. Deutsch Kase Haus Graham Cheese Corp. New Paris Creamery Co. Pet Inc. Salem Cheese and Milk Co. Salem Cheese and Milk Co. Swissland Milk	Dale Middlebury Elnora New Paris Angola Osgood Salem Berne	C3 M3 C2 C3 M3 C1 C2 C3 M3 M1 M2 M1 M1 C1 C3 M3 W2 M1
	<u>IOWA</u> -19		
346 306 71 35	Allerton Manufacturing Co. Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc.	Allerton Arlington Festina Fredericksburg	S5 B1 D1 M2 M1 B1 C1 C3 D1 D6 M8 M14 W2
30	Assoc. Milk Producers, Inc.	Kimballton	M1 W2

 $[\]star {\sf USDA}$ resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	<u>IOWA</u> -19 (Con.)		
105 296 96	*Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. *Assoc. Milk Producers, Inc.	Mason City Sanborn Sibley	D2 P4 C1 M3 D1 D2 M2
12 305	Bancroft Coop. Creamery Beatrice Cheese	Bancroft Fredericksburg	M1 B1 C1 C10 C17 W2
77	Beatrice Cheese	Preston	W3 C1 C17 C18 C21 M2 M3 W2
344 16	Beatrice Cheese Co. Bremer Coop. Creamery Co.	Sully Waverly	M1 M1 M1
21 23	Calhoun Coop. Creamery Carnation Co., North Plant	Lansing Waverly	D2 P4 P7 P8 S6 S9
25	Carnation Co., South Plant	Waverly	D2 P4 S6 M1
299 319 7	Everts Milk Route Farmers Coop. Creamery Co. Gunder Coop. Cheese Factory	Holland Greeley Postville	M1 C3 M3 W1
97 304 214	H. J. Heinz Kesley Coop. Creamery Lake Mills Coop. Creamery	Sibley Kesley Lake Mills	P4 M1 B1 M1
28 79	Land O'Lakes, Inc. Ludlow Community Dairy, Inc. Mid-America Dairymen, Inc.	Hudson Waukon Brayton	P20 S12 C3 M3 M1
292 91 92	Mid-America Dairymen, Inc. Oran Coop. Creamery Co. Pioneer Cheese Co-op.	Sully Oran Renwick	M1 M1 C1 M3
314 99 326	Potter Siding Coop. Cry. Co. Schley Cheese Co. Stacyville Coop. Cry. Assn.	Tripoli Cresco Stacyville	B1 M1 C3 M3 M1
287	Swiss Valley Farms Swiss Valley Farms,	Corydon Dubuque	M1 M1
22 89 288	Swiss Valley Farms Swiss Valley Farms Swiss Valley Farms	Hopkinton Luana Maquoketa	C1 M3 W1 W6 W16 C1 C4 C10 M2 M3 W3 D1 D6 M2 M8 W17 P10
61 76	Swiss Valley Farms Swiss Valley Farms Swiss Valley Farms	St. Olaf Waterloo Waverly	M1 M1
107 34	Twin County Dairy, Inc. Wapsie Valley Creamery, Inc.	Kalona Independence	C1 M3 C3 C7 M3 W2 W5 W7 W8

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	<u>IOWA</u> -19 (Con.)		
196 302 294	Wisconsin Dairies Coop. Wisconsin Dairies Coop. Wisconsin Dairies Coop.	Cresco Decorah Waukon	D1 M2 P10 C3 M3 W2 D1 D6 M1 M2 S3 W17
	KANSAS-20		
102 461 105 146 126 149 180 327 351 120 350	All Star Dairy Assoc. Milk Producers, Inc. Atwood Cheese, Inc. Berkshire Foods, Inc. Bit O'Gold Cheese, Inc. Central Kansas Cheese Co., Inc. Dwight-Alma Dairy Products Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. *Pioneer Cheese Co.	Garnett Hillsboro Atwood Kansas City Wamego Hoisington Alma Ellis Erie Ottawa Sabetha Moundridge	C17 M3 C1 D1 M3 W2 W17 C1 M3 P1 C1 M3 M1 C1 M3 M1 M1 M1 M1 B1 D1 D6 M2 M7 M8 M9 P1 W3 C1 M3
300	Mattox Milk, Transfer Station	0swego	M1
428	Sekan Cheese Co. KENTUCKY-21	Girard	P9
215 236 214 222 223 208 204	Armour Creameries Armour Creameries Bel Cheese Co. Carnation Co. Dairymen's, Inc. Dairymen's, Inc. Dairymen's, Inc.	Elizabethtown Springfield Leitchfield Maysville Harrodsburg Glasgow Glasgow	C1 C2 C3 M3 B1 D1 D6 M8 M9 P1 S26 C3 M3 M11 C17 C18 M3 W2 W3 C1 C2 C17 M3 W1
212 209 217 203 205 016 229-A	Manufacturing Div. Eagle Pass Cheese Co. Hammer Reload Station Hart County Creamery Kraft Foods National Farmers Organization Nutrisearch Co. Spears Milk Transfer	Albany Summer Shade Horse Cave Lawrenceburg Edmonton Winchester Eighty Eight	C3 M3 M1 C3 M3 M1 M2 M1 W15 W16 W17 M1

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	KENTUCKY-21 (Con.)		
211	Sugar Creek Foods, Div. of Mid-Am. Dairy. Inc.	Louisville	B1 B2 B3 B5 M5 P1 P13
	LOUISIANA-22		
1	Dairymen, Inc., Gulf Milk Div.	Franklinton	B1 C3 D1 M2 M3 M8
535	Gulf Dairy, Inc.	Kentwood	C3 M3
	MARYLAND-24		
04 19	Capitol Milk Prod. Coop. Inc. *Maryland-Virginia Milk Producers Assn.	Frederick Laurel	C12 M1 M4 M8 M9 B1 B3 D1 D6 M8 P1
47	Tableland Milk Producers, Inc.	Oakland Oakland	M1
	MASSACHUSETTS-25		
18	Agri-Mark, Inc.	W. Springfield	B1 D1 M2 M8
	MICHIGAN-26		
765 17 152 436	Butterball Farms Dean Foods Diehl, Inc. Frigo Cheese Corp.	Grand Rapids Wayland Charlotte Carney	B2 P1 S6 P17 M1 C17 C18 C20 C21 C34 M1 M2
303	Kalamazoo Creamery Co.	Kalamazoo	B1 D1 D4 D6 M1 M2 M8 M9 M13 M14
117 137 608	Kraft Foods Kraft Foods Michigan Milk Producers Assn.	Clare Pinconning Constantine	C2 M3 C1 C2 C5 C7 M3 B1 D1 D6 M1 M2 M9 M9 M13
380 123	Michigan Milk Prod. Assn. Michigan Milk Prod. Assn.	Adrian Ovid	D1 M1 M2 M8 M9 B1 D1 D4 D6 M1 M2 M9 M12 M14
433 242 768 783 258	Michigan Milk Prod. Assn. Michigan Milk Prod. Assn. National Farmers Organization Win Schuler's Food, Inc. Wyeth Laboratories	Renus Sebewaing Marlette Marshall Mason	C3 B1 D1 D4 D6 M1 M2 M9 M1 P9 P19 P6 P28 S15

^{*}USDA resident grading service provided.

PLANT			CODE DENOTING
NO.	NAME OF FIRM	LOCATION	PRODUCT OR OPERATION
	MINNESOTA-27		
597	Annandale Coop. Cry. Assn.	Annandale	B1 M1 M7 M13
064	Assoc. Milk Producers, Inc.	Almelund	MT
078	Assoc. Milk Producers, Inc.	Bagley	MT
661	Assoc. Milk Producers, Inc.	Dawson	C3 M3 S3 W3
660	Assoc. Milk Producers, Inc.	Duluth	M1
384	Assoc. Milk Producers, Inc.	Hinckley	M7
476	*Assoc. Milk Producers, Inc.	New Prague	D1 M2
031	*Assoc. Milk Producers, Inc.	New Ulm	B1 B2 M14 M18 P1
830	Assoc. Milk Producers, Inc.	Owatonna	M1
004	Assoc. Milk Producers, Inc.	Palisade	M1
506	Assoc. Milk Producers, Inc.	Paynesville	D1 M2 M3 W2 W3
366	Assoc. Milk Producers, Inc.	Pelican Rapids	M]
309	Assoc. Milk Producers, Inc.	Pierz	MT
355	Assoc. Milk Producers, Inc.	Rochester	C1 C2 C3 C7 M3 W2
218	Atwater Creamery Co.	Atwater	M7
444	Beatrice Foods, Inc.	Faribault	C16
360	Bluffton Coop. Creamery	Bluffton	B1 M1 M12
293	Bock Coop. Creamery	Bock	M1
046	Bongards Creameries	Bongards	B1 C1 C2 C6 C7 P9 S3
roc	Bushman Farmana Caan Con Asan	Dunkman	S4 W2 W3 W5 W6 W8
301	Buckman Farmers Coop. Cry. Assn.		M
267 281	Cass-Clay Creamery, Inc.	Waubun Cedar Mills	M1 M1
138	Cedar Mills Coop. Cry. Assn. Clarks Grove Coop. Creamery	Clarks Grove	M1
490	Cold Spring Coop. Cry. Assn.	Cold Spring	B1 M1 M7 M13
139	Conger Coop. Creamery Co.	Conger	M]
041	Cromwell Coop. Creamery Co.	Cromwell	B1 M13
659	Dairyland Products	Savage	P15 P17
361	Dalton Coop. Creamery Assn.	Dalton	MI
285	Dassel Coop. Dairy Assn.	Dassel	M1 M7 M13
391	Edgerton Coop. Creamery	Edgerton	M1
581	Elba Coop. Creamery Assn.	Altura	M1
549	Elgin Coop. Creamery Assn.	Elgin	C1 C3 C7 M3 W1
363	Elizabeth Coop. Creamery Assn.	Elizabeth	M1
302	Elmdale Creamery Assn.	Bowlus	M1
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^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	_OCATION	CODE DENOTING PRODUCT OR OPERATION
	MINNESOTA-27 (Con.)		
247	Farmers Coop. Creamery Assn.	Balaton	MI
377	Farmers Coop. Creamery Assn.	Goodridge	MT
294	Farmers Coop. Creamery Co.	Foreston	MT
288	*First District Assn.	Litchfield	C1 M1 M2 M7 M9 W5
582	Fremont Coop. Creamery Assn.	Utica	M1
020	Gilman Coop. Creamery	Gilman	B1 M1 M7 M13
257	Glencoe Butter & Produce Assn.	Glencoe	C1 C10 C17 C38 W2
124	Granger Farmers Coop. Cry. Assn.	Granger	MI
	Holsum Foods	Albert Lea	P20 S12
518	Hope Coop. Creamery Assn.	Норе	B1 M7 M13
191	Houston-Money Creek Coop. Cry.	Houston	C3 M3 W1
548	Inter-Lake Coop. Assn.	Browns Valley	M1
502	Kraft, Inc.	Melrose	C2 C5 C6 C7 C16 C17
630	Kraft, Inc.	R.R., Melrose	M3 W2 C2 C3 C4 C5 C6 C20 M3 W2
107	*Land O'Lakes, Inc.	Alexandria	D1 M1 M2
652	Land O'Lakes, Inc.	Bertha	M1
547	*Land O'Lakes, Inc.	Browerville	Bl Dl D6 Pl
192	Land O'Lakes, Inc.	Caledonia	M1
202	Land O'Lakes, Inc.	Dalbo	C3 M3 W2
443	Land O'Lakes, Inc.	Faribault	C1 M1 M3 W2
398	*Land O'Lakes, Inc.	Fosston	D1 D2 M2
448	*Land O'Lakes, Inc.	Luverne	D1 D4 M2
298	Land O'Lakes, Inc.	Milaca	M1 M2 M7
085	*Land O'Lakes, Inc.	Mountain Lake	B1 D1 D2 D6 P1
369	*Land O'Lakes, Inc.	Perham	C1 C2 D1 M3 W3
156	Land O'Lakes, Inc.	Pine Island	C1 M3 S3 W2 W3
588	Land O'Lakes, Inc.	Rollingstone	MI
451	Land O'Lakes, Inc.	Roseau	MI
583	Land O'Lakes, Inc.	Rushford	M1 D1 D6 D8 M1 M2 S2 S3
130	Land O'Lakes, Inc.	Spring Valley	D1 D6 D8 M1 M2 S2 S3 M1
305	Lastrup Coop. Creamery	Lastrup	M]
324	LeRoy Coop. Creamery Assn.	LeRoy	14.1

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	MINNESOTA-27 (Con.)		
242	LeSueur Cheese Co., Inc.	LeSueur	C1 M3 W2 W5 W7
082	Leonard Coop. Creamery Assn.	Leonard	M1
306	Little Rock Coop. Creamery Co.	Royalton	M1 M7
543	Long Prairie Creamery Assn.	Long Prairie	Ml
570	Maple Island, Inc.	Stillwater	D4 M23 M22 S14 S15 S18
7.40			S24 S25 S28 S29 S30
148	Maple Island, Inc.	Wanamingo	D1 D2 D4 P3 P4 P5
			P6 P17 P24 S3 S14
25.2	Manipold Foods Inc	Daabaahaa	S15 S18
353 499	Marigold Foods, Inc.	Rochester	M2 M4 W1
530	Meire Grove Coop. Dairies Assn.	Melrose Benson	M1 M1
533	Mid-America Dairymen, Inc. Mid-America Dairymen, Inc.	Bertha	MI
093	Mid-America Dairymen, Inc.	Farmington	C12 M2 M4 M8 M10 M23
033	Prid-America Dari ymen, inc.	r ar mring con	\$16 \$19 W2 W3
367	Mid-America Dairymen, Inc.	Fergus Falls	C1 M3 W2
407	Mid-America Dairymen, Inc.	Glenwood	M1
	Mid-America Dairymen, Inc.	Northome	M1
	Mid-America Dairymen, Inc.	Sebeka	M1
135	Mid-America Dairymen, Inc.	Twin Lakes	M1
287	Mid-America Dairymen, Inc.	Watkins	C1 M3
260	Mid-America Dairymen, Inc.	Winsted	C3 M3 W2 W5
484	*Mid-America Dairymen, Inc.	Winthrop	B1 D1 D6 P1 W3
646	Mid-America Dairymen, Inc.	Zumbrota	C1 C3 M3 S2 S4 S23
3.00			W2_W3_
108	Millerville Coop. Cry. Assn.	Brandon	B1 M1 M7
639	National Farmers Organization	Sauk Centre	M1
110	Nelson Creamery Assn.	Nelson	M]
339	Nicollet Food Products	Nicollet	D1 D6 S3 S23 S28 S30
636	Pace Dairy Foods Co.	Rochester	W3 W8 P9 P10
372	Perham Coop. Creamery Assn.	Perham	B1 M1 M7 M13
556	Plainview Milk Products Assn.	Plainview	B1 D1 M13
326	Racine Creamery Assn.	Racine	M)
310	Ramey Farmers Coop. Creamery	Foley	B1 M1 M13

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PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	MINNESOTA-27 (Con.)		
587 400 356 261	Ridgeway Foods, Inc. Rindal Coop. Dairy Assn. Rock Dell Coop. Creamery Co. Round Grove Coop. Cry. Assn.	Houston Fertile Byron Stewart	C1 M3 M1 M1 M1
653	Sandoz Nutrition	Minneapolis	D2 P3 P4 P8 P11 P12 P15 P16 P17 P23 P24 P26 S4 S7 S9 S23 S28
213 313 251	Sioux Valley Coop. Cry. Co. Sobieski Coop. Creamery Assn. Southwestern Minnesota Dairy Assn.	Sioux Valley Little Falls Russell	M1 M1 M1
037 341	Springfield Coop. Cry. Assn. St. Peter Creamery	Springfield St. Peter	B1 M1 D1 D3 D4 D5 D6 M8 M14 S3 S4 S5 S25 S26 S27 S28 S29 W3
635	Stauffer Chemical Co.	Rochester	P15 P17 S2 S3 S4 S18 S23 S25 S28 S31 S40 S41 W3
314 374 114 671 264 594 126 127 128	Swanville Coop. Creamery Urbank Coop. Creamery Assn. Valley Creamery Assn. Waseca Foods and Storage West Lynn Coop. Creamery Wilson Coop. Creamery Assn. Wisconsin Dairies Coop. Wisconsin Dairies Coop. Wisconsin Dairies Coop.	Swanville Parkers Prairie Garfield Waseca Hutchinson Winona Mabel Preston Preston	M1 B1 M1 M7 M1 P3 P15 P17 M1 M1 M1 D1 D4 D6 P5 P8 P15 W17
	MISSISSIPPI-28		
12 59 20 31	Cooper Cheese Co. Marathon Cheese Corp. McClendon Cheese Co. McClendon Cheese Co.	Brooksville Booneville Newton Booneville	C3 M3 P10 C3 M3 C3 M3
	MISSOURI-29		
032 681 950 150 207	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Berkshire Foods Inc. Diehl Specialties, Internation Foremost Dairies, Inc.	King City Mansfield Mt. View Independence al St. Louis Springfield	M1 C1 M3 C1 C3 C7 M3 P1 P17 M2

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	MISSOURI-29 (Con.)		
201 417 513 516	Foremost Foods Co. Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. Mid-America Dairymen, Inc.	Joplin Aurora Cabool Chillicothe	M2 M8 M1 M2 M8 C3 C17 C18 M1 M2 M3 M8 W2
519 519 301 522 528 414 533 534	*Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc.	Eldorado Springs Eldorado Springs Kahoka Kirksville Lebanon Monett Mt. Vernon Springfield	M2 M1 C1 C3 C7 M3 P10 C1 C4 M3 M1 C1 M3 C1 M3 B1 D1 M1 M2 M8 M14 S5 P1
424 483 305 021 576 144 597 596 331	Milnot Co. Perryville Cheese Co. Pet, Inc. Prairie Farms Dairy, Inc. Safeway Co. Schreiber Foods, Inc. Schreiber Foods, Inc. Schreiber Foods, Inc. Worrel Transport	Seneca Perryville Neosho St. Louis Carthage Clinton Carthage Monett Mt. Grove	M14 55 PT B1 M2 M11 M17 C1 M3 M2 M11 B1 M2 M13 P1 P10 P9 P10 P9 P10 P9 M1
22	MONTANA-30 Glacier Mountain Cheese Co.	Gallatin Gateway	C3
	NEBRASKA-31	autrustii ausemuj	
203 22 61 216 224 93 23 231 67 43 58	Assoc. Milk Producers, Inc. Beatrice Foods Co. Blue Valley Cheese Co. Dodge Dairy Products, Inc. Mid-America Dairymen, Inc. Leprino Foods Co. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. *Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc.	Laurel Lincoln Hebron Dodge O'Neill Chappell Grand Island Lincoln Norfolk Ravenna Superior Hartington	M1 B1 P1 M1 C1 C17 M3 C1 M3 C1 M2 M3 M1 M1 B1 B2 D1 D6 M14 P1 C1 C17 M3 C17 C23 M2 M3 M8 W3 W5 W8 C1 C2 C7 C14 C15 C17 C30 M3

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PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	NEBRASKA-31 (Con.)		
74	Neu Cheese Co., of Nebraka Inc.	Newman Grove	C17 M3
222 146 114 212 236	Orchard Dairy Products Ord Cheese Co. Oxford Cheese Corp. West Point Dairy Products, Inc. Otto Welke Transfer	Orchard Ord Oxford West Point Springview	C1 C7 D6 M3 S4 S28 C1 C2 C7 M3 C14 C17 C18 M3 B1 M18 P1 M1
	NEVADA-32		
01	Model Dairy	Reno	C1 C7
	NEW JERSEY-34		
243	Northfield Cheese Co.	Northvale	P9
	NEW YORK-36		
3417 0021 3661 8608 0329 0284 5630	All American Cheese Co. Inc. Bon-Ton Foods Byrne Dairy, Inc. Carnation Co. Crowley's Foods, Inc. Cuba Cheese Co., Inc. Dairylea Coop., Inc.	Frasers Mamaroneck Syracuse South Dayton Arkport Cuba Oneida	B1 P1 B1 P1 M11 B1 M8 C1 C17 M3 W3 B1 D1 D6 M1 M2 M7 M8 M9 M13 P1
1563	Dairylea Coop., Inc.	Vernon	D1 M1 M2 M7 M8 M9 W2 W3
8279 4127	Emkay Trading Corp. Friendship Dairies, Inc.	Arcad <mark>e</mark> Friendship	C9 C10 C11 B1 B2 C12 C13 D1 M4 M12 S16
8222 1564 2323 2010 2500	Great Lakes Cheese H. P. Hood, Inc., Kraft, Inc. Kraft, Inc. Leprino Foods, Inc. Marron Foods, Inc. McCadam Cheese Co., Inc.	Adams Vernon Canton Lowville Horseheads Albion Chateaugay	C1 M3 C12 M4 S16 W1 C1 M3 W2 C1 C2 M3 W2 C17 M3 W1 W2 S33 C1 C2 C5 C6 C7 M3 W2
0344 5056	McCadam Cheese Co., Inc. O-AT-KA Milk Prod. Coop., Inc.	Heuvelton Batavia	P10 B1 D1 D4 D6 M1 M2 M8 M11 M13 M14 P1
3470	O-AT-KA Milk Prod. Coop., Inc. Ontario Foods Prod.	Collins Center Albion	D1 D4 D6 M2 M8 P27
8071 1548 0348	Pollio Dairy Products, Inc. Queens Farms Dairy, Inc. Queensboro Farm Products	Campbell Pierrepont Manor Canastota	B1 C14 C17 B1 D1 D4 M8 M9 B1 D1 M1 M8

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	NEW YORK-36 (Con.)		
823	Sorrento Cheese Co., Inc.	Buffalo	C14 C15 C17 C18 M3 W2
5950 2631	Sorrento Cheese Co., Inc. Steuben Foods, Inc.	Goshen Prattsburg	C17 W2 B1 D1 M8
9077	Div. of Prattsbury Cry. Co. Zenith-Godley Co., Inc.	New York	PΊ
	NORTH CAROLINA-37		
77 09 76	Ashe County Cheese, Inc. Cabarrus Creamery Co., Inc. Carnation Co.	West Jefferson Concord Statesville	C1 M3 B1 M11
	NORTH DAKOTA-38		
8 31 5 26 25 15 29 21 22	Bottineau Coop. Creamery Bottineau Coop. Creamery Assn. Capital City Foods Co., Inc. Cass-Clay Creamery, Inc. *Cass-Clay Creamery, Inc. Cass-Clay Creamery, Inc. Cass-Clay Creamery, Inc. Drake Coop. Creamery Elgin Farmers Cream & Milk	Bottineau Glen Ullin Bismarck Edgeley Fargo Jamestown New Salem Drake Elgin	B1 B1 B1 C3 M3 M1 B1 C12 D1 D6 M2 P1 M1 M1 M1
92 45 46 53 106 82 60	Shipping Assn. Emmons County Cheese Co. Hazen Cheese Co., Inc. Hebron Coop. Creamery Lakota Cheese Co., Inc. LaMoure Transfer Station Land O'Lakes, Inc. Linton Creamery Co., Inc. Marolf Dakota Farms Cheese Co.,	Strasburg Hazen Hebron Lakota LaMoure Oakes Linton	C3 M3 M1 M1 M2 C1 M1 M1 M1
112 19 89 105 96 4 94 107	Inc. Medina Cheese Co. Selfridge Cheese Co. Selfridge Cheese Co., Inc. Tri-County Weighing Assn., Inc. Tuttle Dairy Prod., Inc. Valley Dairy Products, Inc. Winger Dairies, Inc. Wishek Cheese Co.	Medina Dickinson Selfridge Wishek Tuttle Beach Towner Wishek	C1 M3 C3 M3 C3 M3 W1 M1 C3 M3 C3 M3 C3 M3 M3

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM L	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	<u>OHIO</u> -39		
20	Amfac-Food, Inc., Div. of Fisher Cheese Co.	Wapakoneta	P9
155 109	L. K. Baker Co. Beatrice Foods Ingredients, Inc.	Galena Covington	P7 P17 S3 S7 S23
40	Beatrice Dairy Products, Inc.	New Bremen	B1 D1 D4 M1 M2 M8 W3
211 101	Biery Cheese Co. Brewster Dairy	Louisville Brewster	P19 P10 C2 C3 C4
36 125	Cloverland Dairy	Flushing Dayton	B1 B2 M12 P1 D1 M1 M2 M7 M8
	Dairy Farms Products Co., Dayton Milk Div.		
28	*Dairy Farms Products Co., Orrville Milk Div.	Orrville	B1 D1 D4 D6 M1 M2 M7 M8 M13 M14 P1
87 214	Diehl, Inc. Great Lakes Cheese Co., Inc.	Defiance Newbury	M1 M2 M8 M9 M11 P10
903	Holmes Cheese Co.	Millersburg	C4 M2 M3 W2 P7
154 35	IAM, Inc. *Land O'Lakes, Inc.	Perrysburg Kent	B1 P1 P20 S12
110 410	Miceli Dairy Products Middlefield Swiss Cheese Coop.	Cleveland Middlefield	C14 C17 C18 M2 M3 W1 C4 M3 W1 W2
39	Nabisco Brands, Inc. Nu-Tek Foods, Inc.	Seville Lima	P17 P9
20-1	NFO	Minster	MI
	OKLAHOMA-40		
30 70	Assoc. Milk Producers, Inc. Burkey Creamery	Tulsa Cushing	B1 D1 D6 W3 B1 B3 B5 B6 M5 M18 P1 P13
25	Gilt Edge Dairy	Norman	C12 M22 M23
21 87	Gold Spot Dairy Watonga Cheese Factory	Enid Watonga	C12 M22 M23 C3 M3
607	Wilsey Bennett of Oklahoma, Inc.		B2 P1
	OREGON-41		
56 34	Coquille Valley Dairy Corp. Darigold Farms	Bandon Portland	C1 B1 D1 D6 D8
25	Farmers Coop. Creamery	McMinnville	B1 D1 D4 D6 D8
41	Larsen's Creamery Oregon Freeze Dry Food	Oregon City Albany	B1 P1 P27
12 80	Raven Creamery Co. Tillamook County Cry. Assn.	Portland Tillamook	P1 C3 C7 W3
00	Titianok country of y. Assir.	T T T GITTON	

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	PENNSYLVANIA-42		
037 221 535 189 084 440	Atlantic Processing, Inc. Beatrice Foods Co. Beatrice Cheese Inc. Beaver Meadow Creamery, Inc. Borden Co. Central Pennsylvania Milk Marketing Coop.	Allentown Somerset Whitehall DuBois Wellsboro Reedsville	C12 M4 S16 B1 B2 D1 P1 C3 C17 M3 M8 W2 S3 W3 B1 P1 M1
526 242 301 406	Dairyland Sales Co., Inc. Dietrich's Milk Products Inc. Hans Rothenbuhler & Sons, Inc. *Holly Milk Coop.	Pittsburgh Reading Corry Mt. Holly Springs	P9 P10 B1 D1 D4 M8 M1 B1 D1 D4 D6 M1 M8 M9 M13 P1
229 190	Dairy Sales Corp. Keller's Creamery, Div. of Beatrice Dairy Prod.	Coatesville Harleysville	P1 P1
534	Laubscher Cheese Co., Inc. Kraft, Inc.	Mercer Palmyra	P10 P10
458	Leprino Foods Co. Inc.,	So. Waverly	C17 C38 M3 W1 W2 W3 S1 S2 S3 S4 S18 S23 S25 S27 S28 S29 S31 S40 S41
417	Northeast Dairy Coop. Federation, Inc.	Middlebury Center	B1 D1 D4 D6 M1 M7 M8 M9 M13
082 060 230 100	Penn Dairies, Inc. Ready Foods Products, Inc. Sommer Maid Creamery Zausner Foods Corp.	York Philadelphia Doylestown New Holland	M1 M2 M7 M8 M9 M10 M2 M7 P1 C10
	SOUTH DAKOTA-46		
206 245 208 229	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. Big Stone Cheese Factory	Freeman Gregory Lake Preston Big Stone City	D1 M2 M1 M1 C1 C17 C18 C19 C20 C21
203 228 201 230 231 232 233 156 111	Bowdle Creamery Co., Inc. Cass-Clay Creamery, Inc Corsica Cheese, Inc. Dimock Dairy Products Ethan Dairy Products Eureka Cheese Factory Hoven Dairy Corp. Land O'Lakes, Inc. *Land O'Lakes, Inc.	Bowdle Aberdeen Corsica Dimock Ethan Eureka Hoven Sioux Falls	C22 C30 C34 W2 B1 C3 M1 M3 W1 C1 C3 C7 M3 W1 C3 C3 C1 M3 C1 M3 M1 C3 M1

PLANT NO.	NAME OF FIRM L	OCATION	CODE DENOTING PRODUCT OR OPERATION
	SOUTH DAKOTA-46 (Con.)		
237 240 247 255	Mid-America Dairymen, Inc. Marolf Dakota Farms Cheese, Inc. Marolf Dakota Farms Cheese, Inc. New Zealand Milk Products, Inc.		C1 M3 C1 C3 C4 C7 M3 P10 D1 P18 P22 S5 S23 S28 S32
241 212 215 137 242 119 234 238	Rosebud Cheese Co. Roslyn Creamery Co. Schiltz Foods, Inc. Terrace Park Dairy Timber Lake Cheese Co., Inc. Tripp Creamery Valley Queen Cheese Co. Veblen Cheese Factory, Inc.	Burke Roslyn Sisseton Sioux Falls Timber Lake Tripp Milbank Veblen	C1 M3 M1 B1 M18 P1 M2 C1 M3 C1 C1 M3 C1 M3
	TENNESSEE-47		
330 313 324 416 318 326 327	Cumberland Creamery, Inc. Dairymen Inc. Kraft Foods Kraft Foods Kraft Foods Pet, Inc. Mid-America	Nashville Lewisburg Fayetteville Gallatin Greeneville Greeneville Chattanooga	B1 P1 P13 B1 D1 M1 M2 M8 C4 M3 M1 C3 C17 M3 M11 B1 M5 P1
	TEXAS-48		
1010 0905 0908	*Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc. *Assoc. Milk Producers, Inc. Mid-America Farms	El Paso Muenster Sulphur Springs Schulenburg	B1 M2 M8 D1 C1 M3 W2 W3 B1 D1 D6 M2 M8 P9
	<u>UTAH</u> -49		
57 03 62 61 04 60 44 64	Cache Valley Dairy Assn. Cache Valley Dairy Assn. Gossner's Gossner Cheese Factory Mortensen's Food Nelson-Ricks Schreiber Foods, Inc. Schreiber Foods, Inc. Western General Dairies, Ogden Division	Beaver Smithfield Logan Logan Salt Lake City Salt Lake City Logan Wellsville Ogden	C3 M3 C3 C4 P10 M1 B1 C1 C4 C6 C7 P10 B1 P1 P10 P9 P10 P9 C1

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	VERMONT-50		
19 25 11 40 39 41 60	Cabot Farmers Coop. Express Foods, Inc. Grafton Village Cheese Co., Inc. Kraft, Inc. Kraft. Inc. Lucille Farm Products, Inc. St. Albans Coop. Creamery	Cabot Fairfax Grafton Middlebury Troy Swanton St. Albans	C1 M3 P1 W2 P18 P29 C1 P10 C4 M3 W2 C1 C2 M3 W1 W2 C17 C18 M3 W1 B1 D1 D6 M2 M8
0.1.0	VIRGINIA-51	Stranchura	DI DI DE MO MO DI
9410	Beatrice Dairy Produts, Inc. Valley Milk Producers Div.	Strasburg	B1 D1 D6 M2 M8 M9 P1
9412	Kraft Foods	Independence	C1 M3
	WASHINGTON-53		
77 62 11 48 03 72 100	Commercial Creamery Darigold Inc. Darigold Inc. Darigold Inc. *Darigold Inc. *Darigold Inc. Olympia Cheese Co. Washington Cheese Co. WISCONSIN-55	Spokane Spokane Chehalis Issaquah Lynden Olympia Mt. Vernon	B1 P1 P24 D1 M2 C3 C7 D1 D4 P10 W1 W3 B1 D1 D6 P1 D1 D6 M2 C3 C7 C17 C3 C7 P10
0363 0358 0310	A-G Coop. Creamery Alcam Creamery Co. Alto Coop. Creamery, Astico Div.	Arcadia Richland Astico	C3 M3 B1 M15 M18 M1
0112 1949 0483 0226 0114 1074	Astro Div. Alto Coop. Creamery Assoc. Milk Producers, Inc. Warner Creek Division Assoc. Milk Producers, Inc. LaFarge Division	Waupun Abbotsford Belleville Blair Boyceville Hillsboro LaFarge	C3 C5 C7 M1 M2 M3 C2 C3 M3 M1 C1 C2 M1 M1 C3 C6 M3 C1 C7 M3
0152 0088	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc.	Madison Prairie du Chien	C3 M1 M3 W1 W2 M1

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PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
0250 0043	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc.	Catwaba	M1 M1
0224	Assoc. Milk Producers, Inc. Assoc. Milk Producers, Inc.	Coon Valley Menasha	C3 M1 M3
0006	Assoc. Milk Producers, Inc.	Mt. Horeb	D1 M1 M2 M7 M8 M9 S6 W9
0425	Assoc. Milk Producers, Inc.	Portage	C32 P9 P10
0410	Assoc. Milk Producers, Inc.	Shullsburg	M1
0080	Assoc. Milk Producers, Inc.	Strum	M1
0001	Assoc. Milk Producers, Inc.	Turtle Lake	D1 M1 M2
0910	Auricchio Cheese Inc.	Denmark	C18 M3
0639	Auricchio Cheese Inc.	Pulaski	C20 C21 M3
1937	Bahl "A" Milk Co., Inc.	Fennimore	C1 C2 C4 M1 M3
0495	Bamford Cheese Factory	Plymouth	C20 C21 M3
0155	Beatrice Cheese Co.	Seymour	C1 C2 C4 M3 W2
0445	Beatrice Cheese Co., of Pauly Div.	Green Bay	P9
6-0125	Beatrice Cheese Co., of Pauly Div.	Wausau	P10
0123	Beatrice Foods Co., Wright & Wagner Div.	Beloit	C3 D1 M1 M2 P15 P17 W1 W2
0145	Beatrice Cheese, Inc.	Dorchester	M1
0501	Beatrice Foods	Marshfield	C1 C2 C7 C17 M3 W2 W3
0010	Beatrice Hunt Wesson Grocery Group	Menomonie	B1 D1 D2 D4 D6 D8 M1 M2 P3 P4 P5 P7 P17 P24 S6 S7 S17 S18 S20
0777	Beatrice Foods	Vesper	P7 P17 S6 S7 S20
0///	Ingreidents Div.	vesper	P7 P17 30 37 320
0140	Beechwood Cheese Co.	Adell	C2 C5 C6 C7 M3
1038	Belle Plaine Cheese Factory	Shawano	C2 C3 M3
1265	Bellinger Dairy	Thorp	C3 M1 M3
0980	Biglow Cheese & Butter Factory	Avoca	C1 C3 C6 C7 M3
1855	Blue Moon Cheese Co., Inc.	Thorp	C1 C16 C36 M1 M2 M3
0204	Borden Foods, Inc. Consumer Prod. Division	New London	C1 C2 C3 C4 M3 P10 W2
0669	Branch Cheese Co.	Branch	C3 C17 C18 M3
2008	Brandli Cheese Co., Inc.	Mauston	C1 C5 M3
2171	Brill Coop. Creamery	Brill Brill	C3 M3
0156	Brushville Cheese Factory	Pine River	C1 M3
0048	Buholzer & Son's AX Inc.	Monroe	C1 C2 C6 C7 M3 W1
0298	Burnett Dairy Creamery	Grantsburg	C1 C2 C7 C17 C18 W1 W2
1849	Butternut Cheese Factory	Butternut	C3 M3
1700	Cady Cheese Factory	Wilson	C1 C2 M3 M1 P7 P17 S7 S13
0740 1710	Carnation Co. Carr Valley Cheese Factory	Oconomowoc LaValle	C1 M3
0257	Cassel Gardens Farmers Coop.	Marathon	C3 M3
0671	Cedar Grove Cheese Factory	Plain	C1 C6 M3

PLANT			CODE DENOTING
NO.	NAME OF FIRM	LOCATION	PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
0138	Central Cheese & Butter Assn.	Rice Lake	C1 C2 M3
0160	Chalet Cheese Coop.	Monroe	C1 C4 C5 C8 M3
1109	Chaseburg Coop. Cry.	Chaseburg	C3 M3
1440	Cherry Grove Cheese Factory	Edgar	C2 C6 C17 M3
1889	Chili Milk Pool Coop.	Chili	C3 M3
0061	Churny Company, Inc.	Weyauwega	P10 P19 P25
0956	Clover Hill Dairy Coop.	Stratford	C3 M3 W1
0871	Cloverleaf Cheese Factory	Neenah	C1 C2 M3
0451	Cloverleaf Cheese Factory	Stanley	C3 C2 M3
0288	Connorsville Coop. Creamery	Downing	Ml
0648	Crystal Lake Cheese Factory, Ir	c. Comstock	C1 C2 C5 C6 C7 C8 C37 M3
0289	Dairy Maid Coop.	Augusta	C3
0034	Dairyland Specialties	Monroe	W2 W16
0759	Deltown Chemurgic Corp.	Belleville	S4 S25 S28 W3
0066	Dorman Co., Inc.	Monroe	P9 P10
1349	Dupont Cheese Factory	Marion	C1 C2 M3
1245	Duvall Farmers Cheese Coop.	Luxemburg	C1 C2 M3
1955	Eau Galle Cheese Factory	Eau Galle	C20 C21 M3 W1
0493	Edelweiss Cheese Co.	Marshfield	C3
1025	Eiler's Cheese Factory	De Pere	C1 C2 M3
0201	Ellisville Coop. Dairy Assn.	Luxemburg	C1 C2 M3
0356	Ellsworth Coop. Creamery	Ellsworth	B1 C3 M1
1514	Elmdale Cheese Factory	Greenwood	C1 M3
0878	Excelsion Dairy Assn.	Blue River	C3 M3
0353	F & A Dairy Products	Dresser	C17 C18 C23 M3
0754	Fairview Cheese Factory	Bowler	C1 C2 M3
0073	Falls Dairy Co.	Colfax	M1
0301	*Falls Dairy Co.	Jim Falls	C3 D1 M1 M3
0313	*Falls Dairy Co. (Foster Cry.)	Osseo	Ml
0385	*Falls Dairy Co.	Stanley	MI
0101	Farmers Creamery Co. of Bangor	Bangor	C3
0951 1355	Farmer's Pride Cheese, Inc.	Arena	C2 C3 M3
1333	Fennimore Banch Cheese Coop.	Fennimore	C1 M3

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
2122	Ferryville Cheese Factory Div. of Swiss Valley Farm	Ferryville	C1 M3
0778	Foremost Whey Div. of Wisc. Dairies	Plover	W1 W2 W3 W8 W11 W18 W19
0164	Forest Spring Cheese Factory	Mt. Calvary	C1 C2 M1 M3
0990	Four Corners Cheese Factory	Curtiss	C1 C2 M3
2201	Frigo Cheese Corp.	Lena	C14 C15 C17 C18 C19 C20 C21 M1 M3 P14
0141	Frigo Cheese Corp.	Wyocena	C16 M1 M2 M3
0157	Fritsch Cheese Factory	Cobb	C1 C2 C3 M3
1575	Gad Cheese Factory	Medford	C3 M3
1003	Galloway-West Co.	Fond du Lac	B1 C1 C11 D1 D6 D9 M1 M7 M10 M15 M16 S6 S26 W1 W3
1099	Cibbouilla Chanca Factory	Sheboygan Falls	C1 C2 M3
	Gibbsville Cheese Factory	Chilton	C1 C2 M3
1853	Golden Guernsey Dairy Coop. Hillside Cheese Div.	CHITCON	C17 C16 M2 M3
0716	Golden Guernsey Dairy Coop., Osman Div.	Newton	C1 C2 C6 C7 C44 M1 M3 W1
0184	Golden Guernsey Dairy Coop.	Waukesha	M1 M2
0653	Graf Creamery Co., Inc.	Zachow	B1 B2 B6 M15 M16 M19 P1
0151	Grand Meadow Coop. Dairy Co.	Stratford	C2 C3 M3
0267	Grande Cheese Co.	Brownsville	M1 W1 W2 W3 W5 W8
0093	Grande Cheese Co.	Darlington	M1
0024	Grande Cheese Co.	Elroy	MI
1520	Grass Lake Cheese Factory	Shawano	C1 C2 M3
6-0437	Great Lakes Cheese Co.	Plymouth	P10
1866	Greenwood Milk Products Coop.	Greenwood	C1 C2 C7 M3 W2
0991	Gruber Cheese Factory, Inc.	Spring Green	C1 C3 M3 W1
0834	Hatchville Cheese Factory	Menomonie	C3 M3
0036	Hawthorne Mellody Dairy Farms	Whitewater	C10 C12 M1 M2 M4 M8 M9 S16 S18
0512	Hay Hollow Cheese Factory	Blanchardville	C1 C5 C6 C7 M3
1444	Hemlock Cheese Factory	Greenwood	C3 M3
0271	Hernke Cheese Co.	Hibert	C27 C28 P9
0007	Hiawatha Valley Dairies Coop.,	Sparta	B1 D1 M1 M2 M7 M8 M13
0007	Div. of Golden Guernsey	Sparta	M14 M15 P1
0676	Hicks Cheese Co.	Shullsburg	C1 C3 M3
		Stratford	C3 M3
1512	Hillside Coop. Cheese Mfg.	Denmark	C1 C2 M3
1808	Hillside Coop. Dairy		C1 C2 M3
0706	Hillside Dairy	Stanley	01 02 113

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
0339 0280 0326 0559 1273 0711 1238 0048 2175	Hoffman Corners Coop. Creamery Honey Bee Cheese Factory Hustler Coop. Creamery Inofood Corp. Irish Valley Cheese Factory Kasson Cheese Factory Kickapoo Valley Cheese Corp. Klondike Cheese Coop. Knapp Creamery	Kendall Marathon Hustler Merrill Plain Krako Sherry Monroe Knapp	M1 C1 C2 M3 M1 C44 C1 C2 M3 C1 M3 P10 C1 C2 C5 C6 C7 M3 C1 C2 C7 M3 W1
1325 0181 0311 1401 0642 0635 0291	Kraft Foods Kraft Foods Krakow Cheese Factory Krause Dairy Corp. Krohn Dairy Products Lakeside Cheese Factory Lake-to-Lake Dairy Coop.	Antigo Milan Krakow Oconto Falls Luxemburg Kiel Denmark	C20 M1 M3 C20 M1 M3 W2 C1 M3 C1 M1 M3 W1 W2 C1 C17 C18 M3 C1 C2 M3 W1 C1 C2 C7 M1 M2 M3
0398	Lake-to-Lake Dairy Coop.	Kiel	W2 C1 C2 C5 C6 C7 M1 M3 P10 W2 W3
0413	*Land O'Lakes, Inc.	Eau Claire	D2 P3 P4 P15 S3 S7 S25 S28
0241 0295 0057	Land O'Lakes, Inc. Land O'Lakes, Inc. Land O'Lakes, Inc., Cheese Div.	Clear Lake Mondovi Spencer	P6 P17 S15 M1 P9 P10 P23 P24
1155 8-2865 0376 1556 1425 1499 2158 0292 0041	Laney Cheese Factory Lemke Cheese Co. Inc., Level Valley Dairy Co. Liberty Coop. Cheese Liberty Pole Dairy Products Lincoln Center Coop. Dairy Co. Livingston Creamery Co. Lov-It Creamery Co. Loyal C/S Div. of Kickapoo Cheese Co.	Pulaski Wausau West Bend Kennan Viroqua Marshfield Livingston Green Bay Loyal	C1 M3 P10 B1 B3 B5 M5 P1 P13 C3 M3 C3 M3 C1 M3 W1 M1 B1 B6 M18 P1 P9
1039 1522 0711	Lugano Cheese Co. Lynn Dairy Kasson Cheese Corp.	Monroe Granton Brillion	C17 C18 M1 M2 M3 W1 C1 C2 M3 W1 C17 C18 W15

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
0307	Madison Dairy Produce Co.	Madison	B1 B6 M13 P1
1551	Maple Grove Cheese Factory	Milladore	C1 C2 C3 M3
1484	Maple Hill Coop. Dairy Assn.	Boyd	C1 C2 M3
1012	Maple Island Inc.	Medford	D2 P3 P4 P5 P6 P8 P17
0764 0058	Maple Ridge Coop. Cheese Co. Marathon Cheese Corp., Main Plant	Boscobel Marathon	S3 S4 S7 S9 S33 W4 C3 M3 P10
2919	Marathon Cheese Co. Marshall Coop. Assn. Mayer Dairy Meister Cheese Co.	Medford	P10
1092		Conrath	C3 M3
0696		Neillsville	C3 M3
1457		Muscoda	C1 C2 C3 C5 C6 C7 M3
0707	Merkt Cheese Co. Mid-America Dairymen, Inc. Mid-America Dairymen, Inc. Midway Coop. Cheese Factory Mill Creek Cheese Factory	Bristol	P19 P24
0285		Baldwin	M1 M2 M7
0300		Bloomer	C17 C18 M1 M2 M3 W1
1241		Cashton	C1 M3
1554		Arena	C1 C6 M3
0660	Milwaukee Cheese Co. Mindoro Coop. Creamery Assn. Moquah Cheese Factory Morning Glory Farmers	Monroe	C1 C2 C5 C6 C17 M3 W1
0436		Mindoro	C1 C2 M1 M3
0447		Ashland	C3 M3
0002		Appleton	D1 M1 M2 M7 M8 S26
0017	Morning Glory Farmers Morning Glory Farmers Morning Glory Farmers Morning Glory Farmers	Green Bay	C3 M3
0075		Iola	M1
1950		Marshfield	C1 M1 M3
0115		Medford	M1
0035 0197 1854 0132	Morning Glory Farmers Morning Glory Farmers Mullins Cheese Co. National Farmers Organization	Rice Lake Whittenburg Mosinee Benoit	B1 B3 D1 M1 M9 M14 P13 B1 B6 P1 M2 M8 M13 M19 C1 C2 M3 M1
0782 0782 0842 0046 0773	National Farmers Organization	Cameron Chetek Curtiss Elkhorn Neenah	MT MT MT MT
0773 0794 0803 0770 0793	National Farmers Organization National Farmers organization National Farmers Organization National Farmers Organization	Sauk City South Wayne Taylor Tomah	M1 M1 M1 M1
0498	Nestle Co., Inc. Newburg Corners Coop. Cheese Factory	Hilbert	P9 P19
2094		Bangor	C1 M3

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
1525	North Hendren Coop. Dairy	Willard	C1 C2 M3
0340	Norwalk Cheese Coop.	Norwalk	C3 M3
0863	Outagamie Producers Coop.	Black Creek	C1 C2 C5 C30 M1 M3 W1 W2
0091 1639 1163	OWC Processing Pagel Cheese, Inc. Patrons Pride Cheese Factory	Fond du Lac Pulaski Athens	P9 C1 C3 M3 C1 C2 M3
0771	Div. of Swift & Co. Penn Hollow Cheese Factory Pine River Farmers Dairy Coop. Pine Valley Coop. Cheese	Avoca	C1 M3
0701		Merrill	C3 M3
1797		Edgar	C3 M3
1539	Manufacturing Assn. Pleasant View Cheese Factory Pleasant View Coop. Cry. Co. Potts Blue Star Cheese Factory	Appleton	C1 C2 M1 M3 W1
1271		Medford	C1 C2 M3
2050		Denmark	C1 C2 C7 C17 M3
1835	Preston Cheese Co.	Fennimore	C1 M3
1784	Raber Foods, Inc.	Thorp	C4 M2 M3 W1
2030	Readstown Creamery Co.	Readstown	C3 M3
2178	Red Mound Cheese Factory	De Soto	C1 C3 M3
0723	Redville Dairy, Inc. Ridgeview Industries Rio Creek Coop. Cheese Co. Roselawn Cheese Factory	Greenwood	C1 C18 C44 M3 M19 W2
3034		La Crosse	P3 P4 P5 P15 P17
1085		Rio Creek	C1 M3
1330		Colby	C3 M3
1156	Roy's Sanitary Dairy	Monroe	B1 B6 M2 M3 M13 M15 M18
0343	*Safeway Stores, Inc.	Durand	D2 P4 P7
0069	Safeway Stores, Inc.	La Crosse	P9 P10

^{*}USDA resident grading service provided.

PLANT NO.	NAME OF FIRM L	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	<u>WISCONSIN</u> -55 (Con.)		
0094 2048 0330 0491 1648	Sanitary Creamery Sanitary Creamery Sanitary Creamery Co. Sargento Cheese Co., Inc. Sargento Cheese Co., Inc.	Boscobel Boscobel Mineral Point Plymouth Mitchell	B1 M15 M18 C1 M3 B1 M15 P9 P10 C17 M2 M3
0730 0249 0443 0821 0636 1130	Mitchell Div., Schmitz Bear Valley Cheese Fcty. School Grove Dairy Coop. Schreiber Food, Inc. Schreiber Food, Inc. Silver & Lewis Cheese Co. Soldiers Grove Farmers Coop. Cheese Factory	Hillpoint Brillion Green Bay Wisconsin Rapids Monticello Soldiers Grove	C1 M3 C3 M3 P9 P10 P19 P9 C5 C6 C7 M3 C3 M3
0240 0832 2109 0172 1285 1350	South Alma Cheese Factory South Side Cheese Factory Springdale Cheese Factory Springside Cheese Corp. Star Valley Creamery Co. Stella Cheese Div.,	Alma Center Fairchild Viola Oconto Falls Soldiers Grove Brodhead	C17 M3 C1 C7 C17 M3 C3 M3 C1 C2 M3 C3 M3 C17 C18 M2 M3 W1
2144 2120	Universal Foods Corp. Stella Cheese Div., Universal Foods Corp. Stella Cheese Div.,	Cumberland Dodgeville	C18 C20 C21 C34 C42 M1 M2 M3 W1 M1
1120 0814 0475 1608 0621	Universal Foods Corp. Steve's Cheese A. Sturm & Sons, Inc. Suemnicht Cheese Co. Summit Cheese Co. S & R Cheese Corp. River Road Div.	Denmark Manawa Loganville Wilson Fredonia	C1 C2 C17 M3 D2 P1 P2 P3 P4 C17 C1 C2 C3 M3 W1 W2 C20 C21 M3
1785	S & R Cheese Corp.	Plymouth	C17 C18 C19 C21 M2 M3 P10
0823 0078	Swiss Valley Farms Swiss Valley Farms, Midport Plant	Gratiot Cashton	M1 C1 M3
0739 0630 0341	Sylvan Cheese Factory Thiry Daems Cheese Factory Tolibia Cheese, Inc.	Richland Center Luxemburg Fond du Lac	C3 M3 C3 M1 M3 C18 C20 C21 C23 M2 M3 P10
1434	Tonet Farmers Cheese Co., Inc.	Luxemburg	C1 C2 C7 M3

PLANT NO.	NAME OF FIRM	LOCATION	CODE DENOTING PRODUCT OR OPERATION
	WISCONSIN-55 (Con.)		
1261 0755 1508	Twelve Corners Cheese Factory Tri State Dairy Coop. Twin Town Cheese Factory,	Black Creek West Salem Almena	C1 C2 M3 W1 M1 C3 C20 C21 M1 M2 M3
1508	Plant #1 Twin Town Cheese Factory,	Almena	W1 W2 W3 C16 C36
0527 6-1606 2126	Plant #2 Valley View Cheese Factory Welcome Dairy West Prairie Cheese Factory	South Wayne Colby Viroqua	C5 P9 P10 C3 M3
0372 1234 1410 0901	Westby Coop. Creamery Western Cheese Weyauwega Milk Products, Inc. Weyauwega Star Dairy	Westby Kiel Weyauwega Weyauwega	B1 C3 C12 M1 M3 M7 C17 M3 C1 M1 M3 C1 C2 C20 C21 M3
0095 0905 0972 1108	Wheel of Swiss Chateau White Clover Dairy White Clover Wild Rose Creamery Coop.	Monroe Kaukauna Sheboygan Wild Rose	C1 C3 C5 C6 C1 C6 C30 C31 M1 C1 C2 M3 C1 C2 M3
0399	Wisconsin Dairies Coop. Wisconsin Dairies Coop.	Barron Clayton	C1 C2 C3 C5 C6 C7 M3 W16 C1 C2 C7 C20 C21 C22
0294 0820	Wisconsin Dairies Coop. Wisconsin Dairies Coop.	Cochrane Lancaster	C34 M2 M3 W1 W2 W3 C1 C2 C3 M3 W16 C1 C2 C6 C7 M3 W1 W2
0360	*Wisconsin Dairies Coop.	Reedsburg	B1 B2 D1 D6 D9 M1 M8 M14 M15 M16 P1 S26
0107 0361	Wisconsin Dairies Coop. Wisconsin Dairies Coop.	Richland Center Sauk City	C3 M3 W1 W2 W3 D1 D6 D9 M1 M2 M7 M8 P3 P15 S2 W2
0324 1887 0090 0015 0074 1008 1718	Wisconsin Dairies Coop. Wisconsin Dairy State Wisconsin Hill & Valley Wisconsin Pride Cheese, Inc. Wohlt Cheese Corp. Wohlt Cheese Corp. Wrightstown Milk Prod.	Union Center Rudolph Cashton Soldiers Grove Fremont Weyauwega Wrightstown	M1 C1 C2 M1 C1 C2 C7 C1 C2 P9 P9
0304 0627 0309 0521 0176 0524 1365	John Wuethrich Cry. Co., Inc. Wyoming Valley Cheese Factory Zanders Creamery, Inc. Zimmerman Cheese Zim's Cheese, Inc. Zim's Dairy Products, Inc. Zipperer's Cheese	Greenwood Spring Green Cross Plains South Wayne Blanchardville Juda Brillion	B1 B6 M13 M15 M18 P1 C3 B1 B2 M18 P1 C4 C6 M3 C1 C5 M3 W1 C3 C5 C18 C37 M2 M3 W1 M1

WYOMING-56

^{*}USDA resident grading service provided.

LABORATORY SERVICE

USDA laboratory testing service is available, upon request, to any plant, industry, or private organization that wants its products analyzed. Minimum fees are shown in the following schedule. (There is a minimum charge of \$10.15 for each testing request or certificate issued.)

		(c) cheese and related products:	
(a) Dry milk and related Products:		Moisture	3.70
Total fat (ether extraction)	3.70	Moisture in duplicate	5.50
Moisture	2.85	Total fat (ether extraction)	6.45
Titratable acidity	1.40	Moisture and fat (dry basis)	0.4.
Solubility index	1.90	complete	10 15
Scorched particles		(d) Butter and related products:	10.1.
Bacterial plate count		Moisture	3.70
Bacterial direct microscopic		Fat	
count	- 5.50	Salt	7.30
Flavor			3.70
Whey protein nitrogen		Complete Kohman analysis	11.00
Vitamin A	18 35	Fat and moisture (same sam-)	
Alkalinity of Ash		ple)	9.25
Alkalinity of Ash	0.35	Flavor, color, texture	1.90
Dispersibility	2 70	Peroxide value	
Coliform (solid media)	3.70	Free fatty acid	9.25
Salmonella	- 14.75	Yeast and mold	4.65
Phosphatase	- 20.30	Proteolytic count	4.65
Oxygen		(e) Corn-Soya-Milk:	
Density	- 1.40	Sieve test	3.70
(b) Condensed milk and related prod-		Density	1.40
uts:		Bostwick-uncooked	4.65
Fat (fat extraction)	- 5.50	Bostwick-cooked	9.25
Total solids	- 3.70	Protein (Kjeldahl)	9.25
Sugar (sucrose)	- 20.30	Fat (Soxhlet)	6.45
Net Weight (per can)	- 2.25	Moisture	2.85
Flavor, color, body, texture	- 1.40	Crude fiber	
		Florer -	13.70

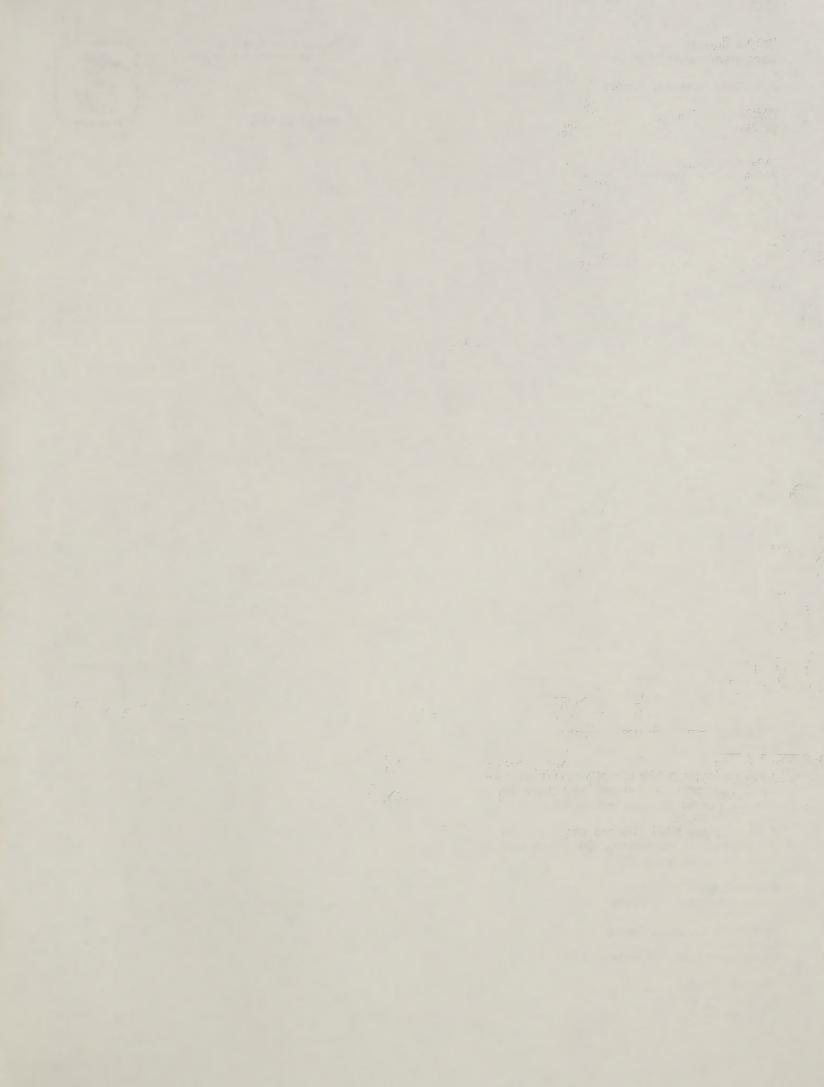
See page 34 for the addresses and telephone numbers of USDA laboratories at Chicago and San Francisco. Samples may be sent directly without prearrangement, but should be accompanied by a request listing the tests desired and the name and address of the firm or person to be billed for the service. Upon request, results will be telephoned collect as soon as analysis is completed. The request should specify telephone number and person to contact.

The USDA Chicago laboratory also will perform additional tests not outlined above. Charges for these tests apply at the rate of \$20.30 per hour. For tests not listed, arrangements should be made directly with Dr. J. L. Dizikes, chemist in charge.

DIRECTORY

Following are names and addresses of personnel who may be contacted for inspection, grading, and laboratory service on dairy products

Area Covered	Contact	Telephone Number			
Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming	PLANT INSPECTION, GRADING AND LABORATORY SERVICE Tom Kenefick, Regional Director Dairy Grading Section, Dairy Division Agricultural Marketing Service, USDA 630 Sansome Street, Room 754 San Francisco, CA 94111	415 - 556-5585			
Arkansas, Iowa, Kansas, Louisiana, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, South Dakota, Texas	PLANT INSPECTION AND GRADING SERVICE Wayne Larson, Acting Regional Director Dairy Grading Section, Dairy Division Agricultural Marketing Service, USDA 110 South Fourth Street, Room 118 Minneapolis, MN 55401	612 - 349-3504 (Commercial) 787-3504 (Government FTS)			
	*For laboratory service, see address below				
Alabama, Illinois, Indiana, Kentucky, Michigan, Mississippi, Tennessee, Wisconsin	PLANT INSPECTION AND GRADING SERVICE K. R. Olson, Regional Director Dairy Grading Section, Dairy Division Agricultural Marketing Service, USDA 610 South Canal Street, Room 803 Chicago, IL 60607	312 - 353-6680			
	*For laboratory service, see address below	N			
Connnecticut, Delaware, Florida, Georgia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, North Carolina, South Carolina, Vermont, Virginia, West	PLANT INSPECTION AND GRADING SERVICE L. C. Iverson, Regional Director Dairy Grading Section, Dairy Division Agricultural Marketing Service, USDA 100 South Clinton Street, Room 1221 Syracuse, NY 13260	315 - 423-5325 (Commercial) 950-5325 (Government FTS)			
	*LABORATORY SERVICE B. E. Connelly, Act. Chemist in Charge Dairy Grading Section, Laboratory Agricultural Marketing Service, USDA 610 South Canal Street, Room 666 Chicago, IL 60607	312 - 353-6525			
Robert E. Aschebrock, Natl. Coordinato Robert G. Semerad, Head, Dairy Grading Lynn G. Boerger, Natl. Coordinator, Ch Roland S. Golden, Natl. Coordinator, R F. Tracy Schonrock Natl. Coordinator,	nd Standardization Branch 202-382-9. or, Program Review 202 382-9. g Section 202-475-5. neese Products, Grade Labeling- 202-382-9. Resident Program 202-382-9. Butter, Plant & Equip. Insp 202-382-9. Foducts	382 530 381 383 365			



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